

## EAST Search History

| Ref # | Hits  | Search Query          | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------|--|------------------|---------|------------------|
| L1    | 3     | kwong-au\$.IN.        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/24 17:52 |
| L2    | 1784  | (348/143).CCLS.       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/24 17:52 |
| L3    | 11040 | monitor near2 area    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/24 17:52 |
| L4    | 14330 | motion adj2 detection | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/24 17:52 |
| L5    | 280   | L4 and L3             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/24 17:52 |
| L6    | 37    | L2 and L5             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/24 17:52 |
| L7    | 158   | (348/154).CCLS.       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/24 17:52 |
| L8    | 792   | (348/169).CCLS.       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/24 17:52 |
| L9    | 349   | (348/155).CCLS.       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/24 17:52 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| L10 | 389   | (348/61).CCLS.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/24 17:52 |
| L11 | 34    | hamza-rida\$.IN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L12 | 25830 | VMS or (fast adj2 video adj2 motion<br>adj2 segmentation)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L13 | 79    | L4 and L12  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L14 | 25830 | "VMS" or (fast adj2 video adj2<br>motion adj2 segmentation) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L15 | 1081  | (348/699).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/24 17:52 |
| L16 | 677   | (348/700).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/24 17:52 |
| L17 | 2321  | (375/240.16).CCLS.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/24 17:52 |
| L18 | 517   | false with motion with detection                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L19 | 1075  | light and intensity near3 motion                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |

## EAST Search History

|     |         |   |  |    |    |                  |
|-----|---------|---|--|----|----|------------------|
| L20 | 22      | L18 and L19   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L21 | 0       | false with light with changing with<br>intensity near3 motion | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L22 | 0       | false with light with changing near3<br>motion                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L23 | 0       | false with light with intensity near3<br>motion               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L24 | 1224769 | grey scale  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L25 | 1559379 | grey scale pixel  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L26 | 263     | L25 and L18   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L27 | 0       | tanol-toshiyuki\$.IN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L28 | 0       | TOSHIYUKI-TANOL\$.IN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L29 | 0       | tanol-toshiyuki\$.IN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |

## EAST Search History

|     |      |                            |  |    |    |                  |
|-----|------|----------------------------|--|----|----|------------------|
| L30 | 81   | monroe-david\$.IN.         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L31 | 2820 | grey with scale with pixel | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L32 | 14   | L18 and L9                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |

# EAST Search History

|                      |     |   |                              |    |    |                  |
|----------------------|-----|---|------------------------------|----|----|------------------|
| L33                  | 187 | ("20020030668"   "20030025599"  <br>"2500017"   "3200701"   "3475588"<br>  "3482498"   "3495259"  <br>"3527535"   "3540025"   "3617120"<br>  "3699519"   "3906520"  <br>"3947128"   "3968476"   "3975711"<br>  "4032975"   "4063226"  <br>"4120585"   "4152056"   "4209481"<br>  "4210899"   "4253086"  <br>"4322163"   "4414684"   "4537484"<br>  "4544267"   "4553837"  <br>"4601195"   "4669487"   "4681435"<br>  "4684802"   "4701772"  <br>"4783823"   "4784484"   "4792226"<br>  "4811414"   "4876726"  <br>"4896363"   "4905293"   "4924085"<br>  "4933976"   "4942482"  <br>"4946276"   "4995086"   "5054090"<br>  "5067162"   "5067749"  <br>"5131038"   "5146102"   "5157497"<br>  "5185673"   "5187747"  <br>"5210588"   "5222152"   "5222153"<br>  "5230025"   "5233404"  <br>"5249370"   "5253085"   "5261266"<br>  "5285293"   "5291318"  <br>"5351127"   "5363318"   "5384621"<br>  "5412463"   "5416573"  <br>"5448649"   "5467403"   "5469506"<br>  "5471240"   "5473144"  <br>"5483601"   "5509083"   "5517528"<br>  "5528355"   "5548394"  <br>"5591949"   "5596454"   "5598474"<br>  "5613014"   "5615277"  <br>"5625448"   "5640422"   "5649128"<br>  "5650842"   "5661451"  <br>"5680205"   "5689529"   "5717777"<br>  "5729334"   "5736734"  <br>"5745046"   "5745684"   "5748766"<br>  "5748768"   "5755748"  <br>"5757278"   "5767989"   "5778089"<br>  "5781647"   "5793218"  <br>"5801681"   "5805777"   "5809172"<br>  "5812067"   "5815252"  <br>"5818956"   "5822445"   "5825005"<br>  "5825474"   "5828773"  <br>"5832244"   "5832464"   "5848231"<br>  "5855433"   "5859420"  <br>"5859710"   "5862247"   "5867802"<br>  "5869822"   "5872834"  <br>"5892599"   "5900993").PN. OR<br>("5907627"   "5920384"   "5920640"<br>  "5920642"   "5928347"  <br>"5942761"   "5946135"   "5960100"<br>  "5973731"   "5974162"  <br>"5987155"   "5991467"   "5995014"<br>  "5999307"   "6016476"  <br>"6018739"   "6023522"   "6038332"<br>  "6041372"   "6055071"  <br>"6064398"   "6064753"   "6064770" | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/01/24 17:52 |
| 1/24/2008 6:05:32 PM |     | C:\Documents and Settings\roberts\My Documents\EAST\Workspaces\10684865.wsp   |                              |    |    | Page 5           |

## EAST Search History

|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| L34 | 10    | ("2003/0025599").URPN.                           | USPAT  | OR | ON | 2008/01/24 17:52 |
| L35 | 0     | ("2007/0058836").URPN.                           | USPAT  | OR | ON | 2008/01/24 17:52 |
| L36 | 0     | ("2007/0058836").URPN.                           | USPAT  | OR | ON | 2008/01/24 17:52 |
| L37 | 1075  | light and intensity near3 motion                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L38 | 109   | false adj2 motion with detection                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L39 | 4     | L37 and L38                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L40 | 7     | light and changing near2 intensity near3 motion  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L41 | 1     | changing near2 light adj2 intensity near3 motion | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L42 | 54643 | monochromatic                                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L43 | 56    | moving adj object adj segmentation               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L44 | 1     | L38 and L42                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L45 | 4     | L37 and L38                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |

## EAST Search History

|     |         |   |  |    |     |                  |
|-----|---------|---|--|----|-----|------------------|
| L46 | 165     | L42 and L37   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L47 | 9       | L42 and L18   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L48 | 5279024 | moving object segmentation  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L49 | 10      | ("20030040815" "20030053658" "20030053659" "6487304" "6526156").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L50 | 0       | ("2003/0053659").URPN.  | USPAT  | OR | ON  | 2008/01/24 17:52 |
| L51 | 139115  | ("340").CLAS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/24 17:52 |
| L52 | 1735611 | (jeffrey's or jeffery's) measure                                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L53 | 1065    | surveillance near2 detection  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L54 | 1490    | weighted near2 distribution   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |
| L55 | 0       | L54 and L53   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/24 17:52 |

## EAST Search History

|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| L56 | 830   | visual adj2 tracking                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L57 | 26398 | L52 and L51                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L58 | 14330 | motion adj2 detection                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L59 | 419   | L57 and L58                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L60 | 6085  | (pixel or pix) near2 distribution      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L61 | 7     | (jeffrey's or jeffery's) adj2 measure  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L62 | 4     | L58 and L61                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L63 | 0     | ("2005/0078747").URPN.                 | USPAT  | OR | ON | 2008/01/24 17:52 |
| L64 | 148   | divergence adj2 measure                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L65 | 0     | ("2006/0088191").URPN.                 | USPAT  | OR | ON | 2008/01/24 17:52 |
| L66 | 61    | (jeffrey's or jeffery's) near1 measure | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/24 17:52 |
| L67 | 4     | ("2003/0053658").URPN.                 | USPAT  | OR | ON | 2008/01/24 17:52 |



## EAST Search History

|     |       |  |  |      |     |                  |
|-----|-------|--|--|------|-----|------------------|
| L68 | 7     | L58 and L64                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L69 | 16    | L58 and L54                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L70 | 1     | L58 and L66                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L71 | 0     | surveillance                                     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L72 | 24641 | (motion or tracking) near2 detection             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L73 | 37    | L54 and L72                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L74 | 13    | L56 and L60                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L75 | 1475  | (pixel or pix) near2 weighted and distribution   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L76 | 2     | ("6256417").PN.                                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2008/01/24 17:52 |
| L77 | 1     | "10684865".rlan. or ("10".src. and "684865".ap.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT             | NEAR | ON  | 2008/01/24 17:52 |

## EAST Search History

|     |      |   |  |      |     |                  |
|-----|------|---|--|------|-----|------------------|
| L87 | 1784 | (348/143).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2008/01/24 17:52 |
| L88 | 0    | L87 and L82   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON  | 2008/01/24 17:52 |
| L89 | 792  | (348/169).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2008/01/24 17:52 |
| L90 | 0    | L89 and L82   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON  | 2008/01/24 17:52 |
| L91 | 1490 | weighted near2 distribution                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L92 | 180  | color near (domain or scheme)<br>same (false detection) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L93 | 9    | L92 and L91   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L94 | 1    | "10684865".rlan. or ("10".src. and<br>"684865".ap.)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT             | NEAR | ON  | 2008/01/24 17:52 |

## EAST Search History

|     |       |  |  |      |     |                  |
|-----|-------|--|--|------|-----|------------------|
| L78 | 7     | (US-20060158550-\$ or<br>US-20030025599-\$ or<br>US-20050127298-\$ or<br>US-20050104964-\$).did. or<br>(US-5731832-\$ or US-6493041-\$ or<br>US-6278533-\$).did. | US-PGPUB;<br>USPAT                                   | NEAR | ON  | 2008/01/24 17:52 |
| L79 | 1490  | weighted near2 distribution  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L80 | 2321  | (375/240.16).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2008/01/24 17:52 |
| L81 | 24641 | (motion or tracking) near2 detection   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L82 | 3192  | VSM or (fast adj2 video adj2 motion<br>adj2 segmentation)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L83 | 6     | L82 and L81  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L84 | 180   | color near (domain or scheme)<br>same (false detection)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L85 | 1     | L84 and L83  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |
| L86 | 2     | L79 and L82  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2008/01/24 17:52 |